

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074  
Name: Dart Cherokee Basin Operating Co., LLC  
Address: P O Box 177  
City/State/Zip: Mason MI 48854-0177  
Purchaser: Oneok  
Operator Contact Person: Beth Oswald  
Phone: (517) 244-8716  
Contractor: Name: McPherson  
License: 5675  
Wellsite Geologist: Bill Barks

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening  Re-perf.  Conv. to Enhr./SWD

Plug Back  Plug Back Total Depth

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

6-8-06 6-10-06 6-29-06  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 125-30988-00-00

County: Montgomery

NE SE NW Sec. 15 Twp. 33 S. R. 14  East  West

3310' FSL feet from S / N (circle one) Line of Section

3290' FEL feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: D&D Armitage Well #: B2-15

Field Name: Cherokee Basin Coal Gas Area

Producing Formation: Penn Coals

Elevation: Ground: 878' Kelly Bushing: \_\_\_\_\_

Total Depth: 1539' Plug Back Total Depth: 1528'

Amount of Surface Pipe Set and Cemented at 43 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1534

feet depth to 0 w/ 160 sx cnt.

Alt 2 - Dlg - 12/3/00

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ East West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]

Title: Engr. Clerk Date: 10/2/06

Subscribed and sworn to before me this 2<sup>nd</sup> day of October

2006

Notary Public: [Signature]

Date Commission Expires: \_\_\_\_\_

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED

OCT - 6 2006

KCC WICHITA

KAREN L. WELTON  
Notary Public - Michigan  
Ingham County  
My Commission Expires Mar 3, 2007  
Acting in the County of Ingham

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: D&D Armitage Well #: B2-15  
 Sec. 15 Twp. 33 S. R. 14 ✓ East West County: Montgomery

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes ✓ No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes ✓ No  Cores Taken Yes ✓ No Electric Log Run ✓ Yes No <i>(Submit Copy)</i>  List All E. Logs Run:  High Resolution Compensated Density Neutron & Dual Induction	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">Log</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;">✓ Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td colspan="3" style="text-align: center;">See Attached</td> </tr> </table>	Log	Formation (Top), Depth and Datum	✓ Sample	Name	Top	Datum	See Attached		
Log	Formation (Top), Depth and Datum	✓ Sample								
Name	Top	Datum								
See Attached										

CASING RECORD							
New				Used			
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"	24#	43'	Class A	10	
Prod	6 3/4"	4 3/4"	9.5#	1534'	Thick Set	160	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1116' - 1118'	300 gal 15% HCl, 6000# sd, 93000 scf N2, 30 BBL fl	
2/4/2	1073' - 1075' / 1050.5' - 1052' / 1030' - 1033'	650 gal 15% HCl, 22500# sd, 195000 scf N2, 65 BBL fl	

TUBING RECORD		Size 2 3/8"	Set At 1380'	Packer At NA	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. 7-8-06		Producing Method Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>			
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf 7	Water Bbls. 35	Gas-Oil Ratio NA	Gravity NA

Disposition of Gas  Vented  Sold  Used on Lease  Other (Specify) \_\_\_\_\_

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Production Interval \_\_\_\_\_

RECEIVED  
 OCT - 6 2006  
 KCC WICHITA



CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 10117  
 LOCATION EUREKA  
 FOREMAN Kevin McCoy

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-12-06	2368	D & D Armitage B2-15	15	335	14E	MG
CUSTOMER DART Cherokee Basin			Gus Jones Rig 2			
MAILING ADDRESS 211 W. Myrtle						
CITY Independence	STATE KS	ZIP CODE 67301	TRUCK #	DRIVER	TRUCK #	DRIVER
			445	Rick L.		
			502	Kyle		
			436	LARRY		

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1539' CASING SIZE & WEIGHT 4 1/2 9.5# New  
 CASING DEPTH 1534' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2\* SLURRY VOL 49 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 24.8 BBL DISPLACEMENT PSI 700  PSI 1200 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up wash Head to 4 1/2 casing. BREAK circulation w/ 25 BBL fresh water. wash down 6' casing. Pump 45ks Gel flush w/ Halls, 10 BBL Foamer, 10 BBL water spacer. Rig up to cement. Mixed 160 sks Thick Set Cement w/ 8" Kol-Seal per/sk @ 13.2\* per/gal, yield 1.73. wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.8 BBL fresh water. Final Pumping Pressure 700 psi. Bump Plug to 1200 psi wait 5 minutes. Release Pressure. Float Held. Shut casing in @ 0 psi. Good Cement Returns to surface = 9 BBL slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	800.00	800.00
5406	36	MILEAGE	3.15	113.40
1126 A	160 sks	THICK Set Cement	14.65	2344.00
1110 A	1300 *	KOL-SEAL 8" per/sk	.36 *	468.00
1118 A	200 *	Gel Flush	.14 *	28.00
1105	50 *	Halls	.34 *	17.00
5407	8.8 Tons	Ton Mileage Bulk TRUCK	mic	275.00
5502 c	4 HRS	80 BBL VAC TRUCK	90.00	360.00
1123	3000 gals	City water	12.80 <sup>Per 1000</sup>	38.40
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
1238	1 GAL	Soap	33.75	33.75
1205	2 GAL	Bi-Cide	25.35	50.70
		Sub Total		4568.25
		SALES TAX	5.3%	155.51
		ESTIMATED TOTAL		4723.82

THANK YOU  
 2006113

AUTHORIZATION [Signature]

TITLE \_\_\_\_\_

RECEIVED  
 DATE \_\_\_\_\_

KCC WICHITA